

For the use only of a Registered Veterinary Practitioner or a Hospital or a Laboratory or a Farm.



AMOXIFIT™

Amoxicillin Oral Suspension (Vet.)
750 mg / 5ml
(Veterinary Dry Powder for Oral Suspension)

COMPOSITION:

Each 5ml of reconstituted suspension contains:
Amoxicillin Trihydrate BP
Equivalent to Amoxicillin750 mg
Flavoured syrup Baseq.s.
Colour : Sunset Yellow

DESCRIPTION :

Amoxicillin is a semi-synthetic broad-spectrum penicillin with a bactericidal action against both Gram-positive and Gram-negative bacteria. The range of effect includes *Campylobacter*, *Clostridium*, *Corynebacterium*, *E. coli*, *Erysipelothrix*, *Haemophilus*, *Pasteurella*, *Salmonella*, penicillinase negative *Staphylococcus* and *Streptococcus* spp. The bactericidal action is due to inhibition of cell wall synthesis. Amoxicillin is mainly excreted in urine. A major part can also be excreted in bile.

INDICATIONS:

Dogs:

AMOXIFIT is indicated in the treatment of susceptible strains of the organisms causing the following infections:

Respiratory tract infections (tonsillitis, tracheobronchitis) due to *Staphylococcus aureus*, *Streptococcus* spp., *E. coli*, and *Proteus mirabilis*.

Genitourinary tract infections (cystitis) due to *Staphylococcus aureus*, *Streptococcus* spp., *E. coli*, and *Proteus mirabilis*.

Gastrointestinal tract infections (bacterial gastroenteritis) due to *Staphylococcus aureus*, *Streptococcus* spp., *E. coli*, and *Proteus mirabilis*.

Bacterial dermatitis due to *Staphylococcus aureus*, *Streptococcus* spp., and *Proteus mirabilis*.

Soft tissue infections (abscesses, lacerations, and wounds) due to *Staphylococcus aureus*, *Streptococcus* spp., *E. coli*, and *Proteus mirabilis*.

Cats:

AMOXIFIT is indicated in the treatment of susceptible strains of the organisms causing the following infections:

Upper respiratory tract infections due to *Staphylococcus aureus*, *Staphylococcus* spp., *Streptococcus* spp., *Haemophilus* spp., *E. coli*, *Pasteurella* spp., and *Proteus mirabilis*. Genitourinary tract infections (cystitis) due to *Staphylococcus aureus*, *Streptococcus* spp., *E. coli*, *Proteus mirabilis*, and *Corynebacterium* spp.

Gastrointestinal tract infections due to *E. coli*, *Proteus* spp., *Staphylococcus* spp., and *Streptococcus* spp.

Skin and soft tissue infections (abscesses, lacerations, and wounds) due to *Staphylococcus aureus*, *Staphylococcus* spp., *Streptococcus* spp., *E. coli*, and *Pasteurella multocida*.

DOSAGE AND ADMINISTRATION:

Dogs:

The recommended dosage is 5 mg/lb of body weight. Administer twice daily for 5-7 days. Continue for 48 hours after all symptoms have subsided.

Cats:

The recommended dosage is 50 mg (5-10 mg/lb). Administer once daily for 5-7 days. Continue for 48 hours after all symptoms have subsided.

Directions for Mixing Oral Suspension:

Add gradually water supplied with this pack up to the mark in the bottle containing dry powder. Shake well after replacing the cap to form a uniform suspension A suspension should be used within 7 days after reconstitution.

TARGET SPECIES :

Dogs & Cats.

PHARMACODYNAMIC PROPERTIES :

Pharmacotherapeutic group: Antibacterials for systemic use

ATCvet code: QJ01CA04

PHARMACODYNAMICS:

Amoxicillin is a bacterial semi-synthetic penicillin with a broad spectrum of activity against Gram positive and Gram negative bacteria. It owes its activity to the inhibition of the development of the peptidoglycan network structure in the bacterial cell wall.

PHARMACOKINETICS:

Amoxicillin is well absorbed following oral administration and it is stable in the presence of gastric acids. Excretion of amoxicillin is mainly in the unchanged form via the kidneys to give high concentration in renal tissue and urine. Amoxicillin is well distributed in body fluids.

WARNING & PRECAUTION :

For use in dogs and cats only. Not for use in animals which are raised for food production.

CONTRAINDICATIONS:

The use of this drug is contraindicated in animals with a history of an allergic reaction to penicillin.

WITHDRAWAL PERIOD:

None .

STORAGE:

Store below 30°C in a dry & dark place. Protect from moisture. Do not freeze.

PRESENTATION:

AMOXIFIT is supplied in 15mL bottles containing 0.75 g and 30mL bottles containing 1.5 g of amoxicillin activity. When reconstituted with required amount of water, each mL contains 50 mg of Amoxicillin as the Trihydrate.

VETERINARY.
NOT FOR HUMAN USE.
FOR ANIMAL TREATMENT ONLY.

Shake well before use.

KEEP OUT OF REACH OF CHILDREN & PETS, AWAY FROM FOOD.

Carefully read the accompanying instructions before use.

Manufactured For :

Veko Care Pvt. Ltd.

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